

Form PTO-1419

INFORMATION DISCLOSURE CITATION
APR 22 2004 **IN AN APPLICATION**
 (Use several sheets if necessary)

Docket Number Optional
 16139/09038

Application Number
 10/632,369

Applicant
 Thomas A. Davis

Filing Date
 August 1, 2003

Examiner

Group Art Unit
 1723

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AK	6 5 0 8 9 3 6	01/21/03	Hassan	210	652	
	6 3 9 1 2 0 5	05/21/02	McGinnis	210	644	
	6 0 3 0 5 3 5	02/29/00	Hayashi et al.	210	652	
	5 3 8 5 6 5 0	01/31/95	Howarth et al.	204	103	
	5 3 7 6 2 5 0	12/27/94	Hamano	204	182.4	
	5 1 2 4 0 1 2	06/23/92	Berleyev	204	180.1	
	5 0 6 4 5 0 5	11/12/91	Borgren	202	202	
	4 8 0 8 2 8 7	02/28/89	Hark	204	182.5	
	4 1 4 1 8 2 5	02/27/79	Conger	210	23	
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	Translation	
						YES	NO
AK	GB 759,275	10/17/56	Arden et al.	A1			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AK	Unites States Patent Application Publication, Pub. No. US 2002/0166758 A1, November 14, 2002
	Article from Desalination. 2003 Feb.; 158; pp. 277-280 by M. Pontie et al. entitled Seawater Nanofiltration (NF): Fiction or Reality?
	Article from Desalination 1995 April; 103; pp. 165-176 by T. Wen et al. entitled Modelling the Cross Flow Spirally Wound Electrodialysis (SpED) Process.
	Article from Desalination 1995; 101; pp. 79-91 by T. Wen et al. entitled Spirally Wound Electrodialysis (SpED) Modules.
	Article from Journal of Membrane Science. 2003 May; 222; 71-86 by Y. Tanaka et al. entitled Ion-exchange Membrane Electrodialytic Salt Production Using Brine Discharged from a Reverse Osmosis Seawater Desalination Plant.
	Article from Desalination. Nov. 2001; 135; pp. 121-139 by M. AK. Al-Sofi entitled Seawater Desalination - SWCC Experience and Vision.
AK	Published report by Atsushi Tomita based on the lecture titled "Salt & Chlor-Alkali Plant in Kuwait by All-membrane Process" given at the 33 rd Electrodialysis Symposium held on November 10, 1987.
	Product Specification booklet for Neosepta Ion-Exchange Membranes by Tokuyama Corporation
AK	Product Specification sheet for Filmtec Membranes published May 2002.
AK	A book published by Wiley-Interscience. Aug. 1972; pp. 83-106 by Robert E. Lacey et al. entitled Industrial Processing with Materials.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP's 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number Optional: 16139/09038	Application Number: 10/632,369
	Applicant: Thomas A. Davis	Filing Date: August 1, 2003
	Examiner: Ana M. Fortuna	Group Art Unit: 1723 Confirmation No.: 4163



U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
AF	Supplemental European Search Report, completed 26 July 2005, dated August 8, 2005 and mailed August 10, 2005 for International Patent Application No. PCT/US0324250.
L	Abstract No. XP-002337886, Derwent Publications Ltd., London, GB; AN 2002-051490 for JP 2001 25944 A (NEC CORP) September 25, 2001 (2001-09-25)
L	Abstract No. XP-002337887, Derwent Publications Ltd., London, GB; AN 1998-013034 for JP 09 276864 A (TORAY ENG CO LTD) October 28, 1997 (1997-10-28)
AF	Patent Abstracts of Japan, Vol. 2000 No. 26, July 1, 2002 (2002-07-01) European Patent Office for JP 2001 259376 A (JAPAN ORGANO CO LTD) September 25, 2001 (2001-09-25)
EXAMINER	DATE CONSIDERED
<i>Ana M. Fortuna</i>	5/15/06
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